

TITLE  
DISEASE RESISTANCE FACTORS  
ABSTRACT OF THE DISCLOSURE

5 This invention relates to isolated nucleic acid fragments encoding corn (*Zea mays*),  
rice (*Oryza sativa*), or wheat (*Triticum aestivum*) NPR1 homologs. The invention also  
relates to the construction of a chimeric gene encoding all or a portion of the NPR1  
homolog, in sense or antisense orientation, wherein expression of the chimeric gene results  
in production of altered levels of the NPR1 homolog in a transformed host cell.

10

15

20

25

30

35

KL/dmm